

Message

From: Sincock, Jennifer [Sincock.Jennifer@epa.gov]
Sent: 6/11/2018 6:41:02 PM
To: Ramsey, Mindy S [Mindy.S.Ramsey@wv.gov]
CC: Atkinson, Cheryl [Atkinson.Cheryl@epa.gov]; Richardson, William [Richardson.William@epa.gov]
Subject: RE: Tug Fork monitoring task order - 23 MB ATTACHMENT
Attachments: Draft PWS_R3 WV Tug Fork Monitoring.docx

Hi Mindy,

Thanks for these comments. One question for you on your comments: do you know the cost for specific conductivity analysis at a lab? Bill Richardson was also reviewing this document at the same time and had several questions that I'd like your feedback on. Please see attached and let me know what you think. I'm working at home today until about 5 pm so feel free to call my cell phone at 610-348-5492. Thanks, Jen

Jennifer Sincock, TMDL Coordinator
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From: Ramsey, Mindy S [mailto:Mindy.S.Ramsey@wv.gov]
Sent: Monday, June 11, 2018 10:19 AM
To: Sincock, Jennifer <Sincock.Jennifer@epa.gov>
Cc: Atkinson, Cheryl <Atkinson.Cheryl@epa.gov>
Subject: RE: Tug Fork monitoring task order - 23 MB ATTACHMENT

Jennifer,

I tracked a couple of changes and comments. Let me know if you need anything else.

Thanks,

Mindy S. Ramsey
TMDL Program Manager

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From: Sincock, Jennifer <Sincock.Jennifer@epa.gov>
Sent: Friday, June 8, 2018 6:12 PM
To: Ramsey, Mindy S <Mindy.S.Ramsey@wv.gov>
Cc: Atkinson, Cheryl <Atkinson.Cheryl@epa.gov>
Subject: RE: Tug Fork monitoring task order - 23 MB ATTACHMENT

Hi Mindy,

Thanks for sharing the draft Tug monitoring PWS with Jeff and Michael. I appreciate everyone's review and especially the comments regarding fecal coliform analyses and electronic data transfer requirements. Please review the updated draft PWS and let me know if I've captured everyone's comments appropriately. Thanks, Jen

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From: Ramsey, Mindy S [<mailto:Mindy.S.Ramsey@wv.gov>]
Sent: Friday, June 08, 2018 8:31 AM
To: Sincock, Jennifer <Sincock.Jennifer@epa.gov>
Cc: Atkinson, Cheryl <Atkinson.Cheryl@epa.gov>
Subject: RE: Tug Fork monitoring task order - 23 MB ATTACHMENT

Jennifer,

I asked Jeff Bailey and Michael Whitman of our Watershed Assessment Section to look at the PWS and spec sheet. Jeff oversees the monitoring programs and is responsible for our procurement for data analysis. I have compiled some thoughts from the two of them about the monitoring – and data sharing. These are their thoughts:

- 1) Might want to better explain what 24-fecal is in a footnote. Some labs/people think it is some special lab method, but really we are just the same as the typical 6-hour holding time method...we are just not concerned with being outside of holding time for up to 24 hours.
- 2) For electronic deliverables, I am assuming we plan on integrating the WQ data into WABbase?
 - a. If so, then we might want to put in more specific language about the format of the Lab Results beyond the typical "Excel or XML" format. It could probably just be as simple as a statement saying that DEP requires the laboratory analysis data to be submitted in a spreadsheet according to a provided template. We could detail the specifics up front in this document or leave the specifics to directly communication with the contractor and/or contract lab upon their selection...Most likely a the kickoff meeting/conference call with them to go over those specifics. I just want to make sure we get a spreadsheet that actually has what we need up front so that Janice and I would have a minimal amount of effort to make sure what we need is there and populated.

FYI, so far, the only two labs we have setup to give us EDDs with what we need are Pace-Biochem and REIC. The former provides exactly what we need and can adapt quickly to changes; the latter barely provides what we need and seems to have a hard time understanding what we need and adapting to giving us that. If the contractor doing the sampling is not the same as the contractor doing the actual lab analysis, this will require us to directly communicate to the lab to ensure they are "getting it".
 - b. We would also want to make it clear that we desire EDDs generated directly form the laboratory's LIMS system that stores and manages their data. A lab that is going to run the tests, write them down to a benchsheet or report, then have someone key them into a spreadsheet that meets our needs is not what we want...too many chances for typos.
- 3) The only time we have lab costs associated with field parameters (temp, DO, pH, sp cond) is if we have, or suspect field equipment failure. Specific conductance is the only parameter we can reasonably trust the lab results from and a pH reading can be informative sometimes. However, we rarely have field equipment failure so I'd suspect that this won't happen for the Ky Tug Fork sampling.

4) We try to collect samples at baseflow and during high flow conditions.

Also, I am attaching the most recent draft of our SOP. Mike and Jeff spent some time this week updating it. It is more than 500 pages with photos, so it is a large file. Please let me know that you received this message. Please let us know if you have any questions.

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From: Sincock, Jennifer <Sincock.Jennifer@epa.gov>
Sent: Monday, June 4, 2018 4:12 PM
To: Ramsey, Mindy S <Mindy.S.Ramsey@wv.gov>
Cc: Atkinson, Cheryl <Atkinson.Cheryl@epa.gov>
Subject: Tug Fork monitoring task order

Hi Mindy,

We're working on the Tug Fork monitoring contract and I wanted to make sure we're on the same page. We decided to pull this task out of the larger task order to streamline the award process. We can go with a lowest cost bid competition which allows for a faster evaluation process. I've attached the draft PWS and a spreadsheet with the analytical costs for the seven tributaries. I've got \$0 costs for field parameters (temp, DO, pH, sp cond, and flow discharge) but I'm not sure if some of those would also need to have lab analyses. I included field blanks and duplicates into the estimate but wasn't sure if the SOPs have additional requirements. Would you forward the SOPs when you have a chance? Cheryl noticed we were missing monitoring equipment and I forgot travel costs. Are there other items we should incorporate? Thanks, Jen

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